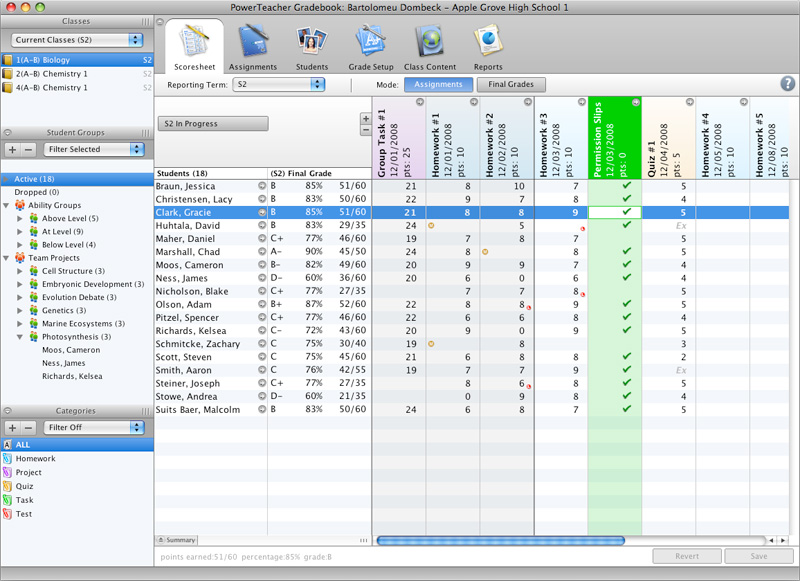
|  |  |  |
| --- | --- | --- |
| **Student Information System Presentation** | [**Pearson’s PowerSchool/PowerTeacher**](http://www.pearsonschoolsystems.com/) | [**Rediker’s Administrator Plus**](http://www.rediker.com/) |
| **What is the purpose of the process?** | The purpose is to collect and manage student information.  At this point - attendance and demographic data.  Will be used for assessment data management moving forward. | Attendance and scheduling.  Manage student schedule information school-wide  Plans to implement electronic report cards in 2010-2011 |
| **How frequently is this process executed?** | Attendance is collected daily. | Ongoing as necessary, students added as they are enrolled and updated as needed |
| **Who supplies that data for the process?** | Parents supply the basic data for student files and teachers supply daily information. | Registration data as students are enrolled |
| **What is the volume of data (numbers) involved?** | 650 students in one school alone for attendance.  The system has a capacity to handle a great volume once it is used for assessment info. | School has approximately 1200 students |
| **What media are used to supply the necessary data??** | Computers | Students data is transferred from elementary schools  All other information is imputed by administrators and/or their secretaries |
| **How many customers (e.g. students, faculty members, or parents) are served?** | Our student population is 650 as of this morning.  We 400ish families.  Total certified staff is 66 including administration. | School has 3 administrators  Administrators’ secretaries  Central office staff |
| **How and by whom is the accuracy of the data checked?** | By human being when cross referencing other places where data is recorded.  Errors can also be picked up when running queries. | Registration secretary  Administration secretaries  Administrators |
| **What happens if the data is late or inaccurate?** | It's corrected.  At this point, late refers to attendance so Sue calls teachers to remind them to send down the information. | User update as necessary |
| **What is the timeline for supplying the data and producing reports?** | Reports can be produced immediately after the data is supplied. | Attendance data is supplied daily by 10am  Placement data is supplied by May of school year  Placement and scheduling is done over summer by administrators |
| **Are there iterations to the process?** |  | No as very little data is currently warehoused |
| **How is the data transformed into information?** | Through power school system. | Users can generate reports as needed |
| **Who receives the output from the process?** | The logged on user in the most basic way.  In the bigger picture, the student would benefit from the analysis of the data and related instruction. | Administrators, secretaries and central office staff  All staff receive school attendance report electronically daily |
| **What can go wrong?** | Now that is a dangerous question.  We're just starting with our Power School journey and we want to keep Sue whole through the transition.  As with any other transition and change, much can go wrong, most is related to becoming accustomed to a new system. | Very little at this point since very little data kept currently |
|  |  |  |



PowerTeacher

Teachers represent the largest group of users for student information system. They stand on the front lines of data collection and reporting and are tasked with organizing individualized learning plans for each and every student. At Pearson, we recognize the importance of simple, innovative tools for teachers and have built the most powerful, user-friendly web-based gradebook available today.

PowerTeacher is web-based and can be accessed from any Internet connection, but unlike other web-based gradebooks, PowerTeacher behaves much like a locally installed application. Teachers are given control over look and feel of the user interface. Mouse-over events, fast 10-key entry, keyboard shortcuts, zoom in and zoom out, click-and-drag capability, floating score inspectors and right-click menus are a few examples of features unique to PowerTeacher.

**Administrator Plus**

**http://www.rediker.com/icons/database.png****Data Base Features**

* **Central database:** Collect and report all of your school's student and staff information.
* **School customizable:** Customize the program to meet your school's data collection and reporting needs.
* **User customizable:** Each user can customize the program for their specific job responsibilities.
* **Search and analyze:** Search and report based on any information in the database. Break down the student body by race, gender, age, etc.
* **Excel Wizard:** Use your data in Excel spreadsheets and pivot tables.
* **Batch entry:** Quickly and easily enter information into the records of all or a group of students. For example, in seconds, enter "Mr. Williams" in the guidance counselor field for all Grade 9 students.
* **Report writer:** Comprehensive report writer lets you create any type of report, letter, label, sophisticated report, or other document.
* **Customize reports:** Customize any report you need to meet your exact needs.
* **Data merge:** Print mailing labels merging any student information; save your secretary hours of labor.
* **Export Easily:** Export student data to other programs.
* **Flexible security:** You choose the level of security appropriate for your school.
* **Online data:** Put information online for staff and families via our [APWeb](http://www.rediker.com/APWeb.html) or the [Edline](http://www.rediker.com/Edline.html) school web center.
* **E-Mail Tools:** E-mail any document, letter or report you create in Administrator's Plus using our e-mail module.
* **Multi-language reports:** The report writer supports *multiple languages* for many reports.
* **Super Data Base:** Our optional Super Data Base lets you create unlimited customizable tables for test scores, teacher certifications and more.

